

ATTACHMENT A

2001 / 2002 LOCAL WATER QUALITY PLANNING APPLICATION

PROJECT NAME: East Central Sewer Service Area Planning

PROPOSAL PREPARED BY: East Central Wisconsin RPC (ECWRPC)

DATE: June 20, 2001

STATUS: New

Continues a funded project. **X**

SPECIFY:

Sewer Service Area Planning – July 1, 2001 to June 30, 2002

LEAD RESPONSIBILITY:

Name: Harlan P. Kiesow

Title: Executive Director

Organization: ECWRPC

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PROJECT DESCRIPTION:

The ECWRPC will complete four (4) updates of Sewer Service Area Plans which are in need of updates, during the contract period. These SSA's will be determined by the Commission based on local community priorities and work program planning (See attached draft 2002 Work Plan). These areas are experiencing either significant growth pressures, or are overdue for the 5-year update of their respective SSA Plans. New SSA boundaries will be delineated using the accepted study methodology developed by ECWRPC including population and land use analysis, population and development projections, and discussions with the affected local units of government. The planning process shall be consistent with the guidelines contained in Wisconsin Administrative Code NR121 and with revised regional land use policies.

East Central will also convert previously adopted SSA Plans and maps for presentation and distribution on its internet website (www.eastcentralrpc.org). East Central staff receives calls on a daily basis from communities, developers, and landowners requesting information on SSA Plans. By offering improved accessibility to these documents and maps on the internet, it should reduce staff time to fill these requests, and; secondly, will improve the public's knowledge of these plans. Internet links to the WDNR's Sewer Service Area Planning website pages.

Administrative responsibilities for Continuing Management activities will also be conducted and include the review of amendments to existing SSA Plans, sewer extension reviews, subdivision plat reviews, and Facilities Plan reviews.

GEOGRAPHICAL AREA AFFECTED:

Lower Fox River Designated Water Quality Management Area and East Central Wisconsin region

GOAL STATEMENT OR OBJECTIVES:

- 1) To prepare and maintain sewer service area plans for the Fox River Designated Water Quality Management Area and select communities throughout the 10 county region.
 - Identify wastewater treatment and collection needs for sewer service areas for a 20 year planning period;
 - Forecast the amount and location of future urban development areas;
 - Identify environmentally sensitive areas where development should be limited to protect water quality;
 - Contain land use forecast and recommendations for implementing wastewater treatment and collection plans for individual sewer service areas;

- Establish holding tank service areas for isolated and rural special uses.

ENVIRONMENTAL RESULTS:

Sewer service area planning is intended to protect water quality and provide plans to manage land and water resources and uses.

PROPOSED WORK AND TIMELINE:

Sewer service area on-going management - July, 2001 through June, 2002.

Sewer service area plan updates: - July, 2001 through June, 2002

DELIVERABLES / FINAL PRODUCT:

Products include four (4) updated sewer service area plan documents and associated maps. Additionally, an improved East Central website with the following information will be completed:

- Twenty Six SSA Plan documents and maps
- SSA Amendment Policies & Procedures
- Fox Cities/Oshkosh/Fond du Lac Long Range Transportation / Land Use Plan Addendum
- SSA Plan Update Status Report
- Links to WDNR's SSA Planning Web Page(s)

Anticipated impacts include more orderly and efficient growth patterns, minimizing the cost of public facilities and services, minimizing adverse environmental impacts of sewer development and the promotion of water quality enhancement and conservation in existing communities. Plans will be implemented through wastewater facilities plan review, environmental permit reviews, and sewer extension and lateral plan requirements.

Sewer service area amendment recommendations and on-going implementation and management strategies, sewer extension and later reviews and environmental assessment reviews will also be conducted. An on-going planning and public information program will provide an effective means of accommodating growth in a cost-effective and environmentally sound manner.

BUDGET:

	ECWRPC	WDNR Request	Total
Continuing management	\$10,000	\$10,000	\$20,000
Four (4) Sewer service plan updates	\$10,000	\$10,000	\$20,000
ECWRPC Website Work	\$ 1,000	\$ 5,000	\$ 6,000
Totals	\$21,000	\$25,000	\$46,000

PARTNERS / PARTICIPANTS:

East Central Wisconsin Regional Planning Commission and its associated counties and individual communities as well as Designated Management Agencies (DMA's) within the Fox River Water Quality Management Area.

RELATED ACTIVITIES AND COMMITMENT:

ECWRPC's report entitled New Directions for Growth and Development, published in March 1978 outlines general urban service areas for communities in the non-designated areas of the East Central region. The Sewer Service Area Plan for the Fox Valley Designated Water Quality Management Area was completed in 1980. Numerous sewer service area plans were completed between 1980 and 1987 for these communities. Updated sewer service area plans for the Fox Valley Designated Water Quality Management Area were completed in 1985 and 1990. Updated SSA Plans were completed for the Wautoma/Silver Lake area in 1995; Oshkosh SSA in 1996; Fox Cities, Shawano Lake, Cecil, and Omro in 1997; Waupaca/Chain O' Lakes, and Oakfield in 1998; and Eden, Forest Junction, and Brillion in 1999; and Fond du Lac, Stockbridge and Freedom in 2000. Updates of the Larsen/Winchester, Buttes des Morts, Black Creek, and Sherwood SSA Plans are expected to be completed in the summer of 2001 and approved by the Commission in July and/or October of 2001.

Additional activities include: sewer service area amendment reviews, sewer extension and lateral reviews, information meetings with communities and developers, and coordination with local, state, and federal agencies.

EDUCATION / OUTREACH COMPONENT:

General planning area information meetings will be held prior to initiation of the planning process. Three or more information / education meetings are scheduled in each community as part of the sewer service area planning process. The formal public notice / input process utilized for adoption of Commission plans will also be utilized for the plan updates as well as any plan amendments acted upon by the Commission.

1100 PROGRAM ELEMENT: COMMUNITY FACILITIES

Program Activities: The Community Facilities Program replaces what was previously known as the Regional Development Program and will assume the responsibilities of coordinating the various functional area planning programs and activities. East Central will continue its planning and administrative responsibilities as the designated urban service area planning agency for the Fox Valley designated water quality planning area and also for the remaining non-designated portion of the ten county region. Elements of this work program element will be assessed for their inclusion as a component of the regional “smart growth” comprehensive plan”.

<u>FUNDING SOURCE:</u>	<u>ECWRPC</u>	<u>EPA-WDNR</u>	<u>TOTAL</u>
		\$25,000	

<u>PERSON DAYS:</u>	<u>Planning Staff</u>	<u>Technical Support</u>
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1105 WORK ELEMENT: OVERALL PLAN PROMOTION AND IMPLEMENTATION

Work Activity and Methodology: Promote and coordinate regional plan recommendations and policies related to community facilities and public/private service provision through presentations to local governments and community groups; preparation of special studies and reports to local governments; and liaison and review activities with federal, state and local government agencies. Additionally, staff will improve accessibility to SSA Plan information by creating a webpage which houses digital copies of reports and maps as well as links to WDNR webpages.

Previous Work: Sewer service area plans and other functional regional plan elements. Meetings with local units of government and sanitary districts. Refinement of land use goals, objectives and policies including the Long-Range Transportation Land Use Plan, Goals, Objectives and Policies, adopted in January 1995 and the Addendum, adopted in February 1996. 1999 and 2000 re-convening of the Land Use Advisory Committee to address Addendum policy issues and clarifications.

Products and Anticipated Impacts: Products will include special studies and reports focusing on local implementation strategies for community facilities as they related to the regional, county, and local “smart growth” comprehensive plans. It is anticipated that by working more closely with local units of government and providing specific implementation methods and alternatives, more plan recommendations can be implemented. Also activity in this work item can more effectively target federal and state assistance in the region.

<u>FUNDING SOURCE:</u>	<u>ECWRPC</u>	<u>EPA-WDNR</u>	<u>TOTAL</u>
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<u>PERSON DAYS:</u>	<u>Planning Staff</u>	<u>Technical Support</u>
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1110 WORK ELEMENT: CONTINUING MANAGEMENT FOR SSA PLANNING

Work Activity and Methodology: Administrative responsibilities will follow adopted procedures and criteria for amending and updating sewer service areas and reviewing sewer extensions and laterals as specified in the ECWRPC work program contract with the WDNR.

Previous Work: Sewer service area amendments, sewer extension and lateral reviews, informational meetings with communities and developers, and coordination with local, state and federal agencies.

Products and Anticipated Impacts: Sewer service area amendment recommendations and on-going implementation and management strategies. Coordination of activities for the Community Facilities Committee. An on-going planning and information program will provide an effective means of accommodating growth in a cost-effective and environmentally sound manner.

FUNDING SOURCE: ECWRPC EPA-WDNR TOTAL

PERSON DAYS: Planning Staff Technical Support

1120 WORK ELEMENT: UPDATE OF POYGAN, DALE, EMBARRASS/CLOVERLEAF, AND WINNECONNE SEWER SERVICE AREA PLANS.

Work Activity and Methodology: The sewer service area plan updates for Poygan, Dale, Embarrass/Cloverleaf and Winneconne Sewer Service Area Plan, will be initiated and completed in 2002. New boundaries will be delineated using the accepted study methodology developed by ECWRPC including population and land use analysis and projections and discussions with the affected local units of government. The planning process shall be consistent with the guidelines contained in Wisconsin Administrative Code NR121 and with revised regional land use policies.

Previous Work: ECWRPC New Directions for Growth and Development, March 1978 which outlines general urban service areas for communities in the non-designated areas of the East Central region. The Sewer Service Area Plan for the Fox Valley Designated Water Quality Management Area was completed in 1980. Individual Sewer Service Area Plans were prepared in 1985 with updates occurring to various plans in 1990 and from 1997 through 2001.

Products and Anticipated Impacts: Products include an updated sewer service area maps and report for the listed sewer service areas. Additionally, East Central intends to develop improved website capabilities which will allow the placement of Sewer Service Area Plan reports and maps on the internet for public viewing and access. Anticipated impacts include more orderly and efficient growth patterns, minimizing the cost of public facilities and services, minimizing adverse environmental impacts of sewer development and the promotion of water quality enhancement and conservation in existing communities. Plans will be implemented through wastewater facilities plan review, environmental permit reviews, and sewer extension and lateral plan requirements.

FUNDING SOURCE: ECWRPC EPA-WDNR TOTAL

PERSON DAYS: Planning Staff Technical Support

1130 WORK ELEMENT: TECHNICAL ASSISTANCE FOR METROPOLITAN SEWERAGE DISTRICTS

Work Activity and Methodology: Due to the increasing complexity of multi-jurisdictional service provision and varying review and approval processes for sewered development, East Central staff will continue to provide technical assistance to metropolitan sewerage districts (MSDs) within the urbanized areas. Work will continue with the Heart of the Valley MSD with the intent of using final work products as a prototype to assist other MSDs in land use / service / and intergovernmental coordination issues. Specific activities for 2002 will be continued from 2001 and include:

1. Periodic attendance at HOVMSD Commission meetings to coordinate decision-making and to provide "educational sessions" and to coordinate activities:
2. ECWRPC assessment of locally adopted land use plans within HOVMSD service area and assessment of impacts to HOVMSD WWTF.
3. Work with HOV Commissioners and staff to establish a "vision" for future operations and community relations with respect to land use planning and WWTF impacts.
4. Work with HOV Commissioners and staff as well as local units of government within HOV service area to examine and "map out" (flowchart) the existing development approval process.
5. Using the information generated from the above project, staff may work with HOVMSD and applicable local units of government to formally discuss issues such as:
 - local / regional "growth management techniques";
 - the development of a "standard" development approval process within the HOV service area;
 - identifying information and data needs and tracking systems pertaining to existing, new, or planned development as well as the applicability of using a Geographic Information Systems (GIS) to aid in decision making;

Previous Work: ECWRPC New Directions for Growth and Development, March 1978 which outlines general urban service areas for communities in the non-designated areas of the East Central region. The Sewer Service Area Plan for the Fox Valley Designated Water Quality Management Area was completed in 1980. Updated sewer service area plans for the Fox Valley Designated Water Quality Management Area completed in 1985 and 1990.

Products and Anticipated Impacts: Products include an updated local and regional maps which depict current governmental and other regulatory-based boundaries accompanied by a text report. Anticipated impacts include more orderly and efficient growth patterns, minimizing the cost of public facilities and services, minimizing adverse environmental impacts of sewer development and the promotion of water quality enhancement and conservation in existing communities. Information generated from this project will also be incorporated into the planned 2004 update of the Fox Cities Sewer Service Area Plan.

FUNDING SOURCE:	ECWRPC	TOTAL
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PERSON DAYS: Planning Staff Technical Support

**1199 WORK ELEMENT: COMMUNITY FACILITIES AND UTILITIES ELEMENT
OF THE REGIONAL COMPREHENSIVE PLAN**

Work Objective: To inventory the region's community facilities and utility infrastructure as important elements of the regional comprehensive plan. The inventory will also provide the necessary background information for updating Sewer Service Area Plans and the CEDS plan, which have guided the Commission's planning efforts since 1985. In addition to the collection and display of data in tabular form, key elements of the inventory will include the preparation of updated maps of many community facility and utility infrastructure resources tied to East Central's regional GIS coverage. Once the inventory has been completed, a major focus of this work element will be to develop policies and strategies related to the cost-effective provision of local, county, and regional services.

Work Activities and Methodology: Staff anticipates that the inventory phase of this work element will continue through the year 2003. This inventory will be coordinated with other elements of the regional comprehensive plan. Once the inventory has been completed, a technical advisory committee will be utilized, consistent with the Citizen Participation Plan, to assist in the development of the Community Facilities and Utilities component of the regional plan.

Previous Work: Sewer Service Area Plans, Transportation/Land Use Plan policy documents, CEDS (previously know as OEDP), Fox Cities Groundwater Study, Stormwater Management Plans.

Products and Anticipated Impacts: The Community Facilities and Utilities component of the regional comprehensive plan will confirm and/or establish policies, maps, and data for assessing the current, and projected, levels of service at a regional scale.

FUNDING SOURCE: ECWRPC
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PERSON DAYS: Professional Technical Support